Engineering Development Model

High Pass Filter Connectorized filter

Important Note

This model has been designed, built and tested in our engineering department. Performance data represents model capability. At present it is a non-catalog model. On request, we can supply a final specification sheet, part number and price/delivery information.

Please click "Back", and then click "Contact Us" for Applications support.



HPF-EDU1052

CASE STYLE : H16

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter	Min.	Тур.	Max.	Units
Passband (Loss < 1.5 dB)	14		1500	MHz
Insertion loss 3dB		11.6		MHz
Stopband (Loss > 20 dB)	6		8	MHz
(Loss > 40 dB)	0.5		6	MHz
Passband VSWR		1.05	1.2	(:1)
Stopband VSWR		20		(:1)

MAXIMUM RATINGS		
Operating Temperature	-40°C to 85°C	RFIN RFOUT
Storage Temperature	-55°C to 100°C	
RF Power Input	1 W	〕

PIN CONNECTIONS			
Input	1		
Output	2		
Not Connected	-		
Case Ground	-		





REV. X1 HPF-EDU1052 URJ 080702 Page 1 of 1

P.O. Box 350166, Brooklyn, New York 11235-0003 (718) 934-4500 Fax (718) 332-4661 For detailed performance specs & shopping online see Mini-Circuits web site The Design Engineers Search Engine Provides ACTUAL Data Instantly From MINI-CIRCUITS At: www.minicircuits.com RF/IF MICROWAVE COMPONENTS

Functional Schematic